PARAPLEGIA

Index to volume 23 (1985)

Subject index

(A) Indicates an abstract

Abdomen, Acute
The acute abdomen in spinal cord injury patients, by Juler and Eltorai 118

Abstracts of Selected Literature
64, 128, 259, 327

Ambulation
Evaluation of moto-stand a new vehicle for upright ambulation in paraplegics, by Medhat *et al.* 253
An evaluation of pneumatic orthoses in thoracic paraplegia, by Strachan *et al.* 295
Functional electrical stimulation as an orthotic means for the rehabilitation of paraplegic patients, by Turk and Obreza 344
Low energy cost reciprocal walking for the adult paraplegic, by Patrick and McClelland 113

Ankylosing Spondylitis
Cervical spinal cord injury complicating ankylosing spondylitis, by Foo *et al.* 358

Antidepressive Agents
Ventricular fibrillation in a tetraplegic patient who had a therapeutic level of a tricyclic antidepressant. Case report, by Levin *et al.* 354

Appliances
Evaluation of moto-stand a new vehicle for upright ambulation in paraplegics, by Medhat *et al.* 253
An evaluation of pneumatic orthoses in thoracic paraplegia, by Strachan *et al.* 295
Low energy cost reciprocal walking for the adult paraplegic, by Patrick and McClelland 113

Autonomic Dysfunction
The acute abdomen in spinal cord injury patients, by Juler *et al.* 118
Catecholamines in experimental spinal cord lesion associated with spinal arachnoiditis, by Ishioka *et al.* 89
A comparison of the efficacy of an alpha-I-adrenergic blocker in the slow calcium channel blocker in the control of autonomic dysreflexia, by Lindan *et al.* 34

Book Reviews
61, 127, 199, 262, 329, 387

Brown-Sequard Syndrome
Temporal course of motor recovery after Brown-Sequard spinal cord injuries, by Little and Halar 39

Cardiopulmonary Responses
Cardiopulmonary responses during arm work on land and in a water environment of non-ambulatory, spinal cord impaired individuals, by Di Rocco *et al.* 90
Physical fitness of paraplegics in full wheelchair marathon racing, by Asayama *et al.* 277
Ventricular fibrillation in a tetraplegic patient who had a therapeutic level of a tricyclic antidepressant. Case report, by Levin *et al.* 354

Carpal Tunnel Syndrome
Carpal tunnel syndrome in paraplegic patients, by Aljure *et al.* 182

Catecholamines
Catecholamines in experimental spinal cord lesion associated with spinal arachnoiditis, by Ishioka *et al.* 89

Colonic Motor Activity
Effects of thoracic spinal cord transection on the colonic motor activity in rats, by Meshkinpour *et al.* 272

Complications
Complications that may occur in those with spinal cord injuries who participate in sport, by Nilsen *et al.* 152
Ingrowing toenails and tetraplegia, by Jaffray and El Masri 176
Preventive measures in the tertiary care of spinal cord injured people, by Bedbrook *et al.* 69

Conferences, meetings, notices
67, 129, 200, 264, 334, 390

Contracture
Contractures complicating spinal cord injury: incidence and comparison between spinal cord center and general hospital acute care, by Yarkony *et al.* 265
Prevention of oedema and contracture and its relationship to spasticitiy, by Bedbrook 322(A)

Developing Countries
Spinal cord injuries in Taipei, Taiwan, 1978–1981, by Chen and Lien 364
Traumatic paraplegia in Algeria: orientation of early management, by Amara *et al.* 16

Diagnosis
Some thoughts about neurological recovery in spinal cord injuries: a philosophical review, by Meinecke 78

Electric Stimulation
Functional electrical stimulation as an orthotic means for the rehabilitation of paraplegic patients, by Turk and Obreza 344
Low energy cost reciprocal walking for the adult paraplegic, by Patrick and McClelland 113

Energy Metabolism
Cardiopulmonary responses during arm work on land and in a water environment of non-ambulatory, spinal cord impaired individuals, by Di Rocco *et al.* 90
Physical fitness of paraplegics in full wheelchair marathon racing, by Asayama *et al.* 277

Epidemiology
Changing demographic profile of the spinal cord injury population: implications for health care support systems, by Eisenberg and Tierney 335
Spinal cord injuries in Taipei, Taiwan, 1978–1981, by Chen and Lien 364

Experimental Spinal Cord Trauma
Catecholamines in experimental spinal cord lesion associated with spinal arachnoiditis, by Ishioka *et al.* 89
Early application of pedicled omentum to the acutely traumatised spinal cord, by Goldsmith *et al.* 100
Effects of thoracic spinal cord transection on the colonic motor activity in rats, by Meshkinpour *et al.* 272
Evaluation of a low dose administration of aspirin, dipyridamol and steroid. Therapeutic effects on motor function and protective effects Na^+-K^+- activated ATPase activity against lipid peroxidation in an experimental model of spinal cord injury, by Fujita *et al.* 56

Fracture Reduction
Fractures of the thoraco-lumbar spine, by Lifeso *et al.* 207
A new device for internal fixation of thoracolumbar and lumbar spine fractures: the 'fixateur interne', by Dick *et al.* 225
New trends in surgical stabilization of thoracolumbar spinal fractures with emphasis for sublaminar wiring, by Akbarnia *et al.* 27

Geriatrics
Changing demographic profile of the spinal cord injury population: implications for health care support systems, by Eisenberg and Tierney 335

Hyperhidrosis
The value of propoxyphene hydrochloride (Darvon)® for the treatment of hyperhidrosis in the spinal cord injured patient: an anecdotal experience and case reports, by Tashjian and Richter 349

Immediate Care
Acute spinal cord injury patients—who cares? by Harris 1
Assessment of different types of management at the early stage of spinal cord injury, by Tricot and Bobenrieth 324(A)
A balanced viewpoint in the early management of patients with spinal injuries who have neurological damage, by Bedbrook 8
Early management of dorso-lumbar injuries, by Watson 325(A)
New trends in surgical stabilization of thoracolumbar spinal fractures with emphasis for sublaminar wiring, by Akbarnia 27
Surgical intervention in injuries of the spinal cord: based on 633 cases, by Córdoba 63(A)
Traumatic paraplegia in Algeria: orientation of early management, by Amara *et al.* 16

International Medical Society of Paraplegia
Readiness and the International Medical Society of Paraplegia: the Sir Ludwig Guttmann Lecture 1984, by Pool and Tricot 134

Kyphosis
Conservative treatment of paraplegia following acute trauma in a patient with tuberculous kyphosis: case report and review of the literature, by Chan and Leung 187

Laminectomy
The effect of laminectomy on spinal cord blood flow, energy metabolism and ATPase activity, by Anderson and Means 58

Life Expectancy
Changing demographic profile of the spinal cord injury population: implications for health care support systems, by Eisenberg and Tierney 335

Missile Injury
Spinal cord wounds by projectiles, by Leriche *et al.* 325(A)

Nails, Ingrown
Ingrowing toenails and tetraplegia, by Jaffray and El Masri 176

Neuropathic Bladder
Chronic prostatitis in spinal cord injury patients, by Lyndaele 164
A comparison of the efficacy of an alpha-l-

adrenergic blocker in the slow calcium channel blocker in the control of autonomic dysreflexia, by Lindan *et al.* 34
Cystometrographic patterns in predicting bladder function after spinal cord injury, by Ruutu 243
Detrusor inhibition in suprasacral spinal cord injuries: is it due to sympathetic overactivity? by Mathe *et al.* 201
Evaluation of different methods of bladder drainage used in the early care of spinal cord injury patients, by Lyndaele *et al.* 18
Recent advances in the management of spina bifida: to inflate or not to inflate, by Farnsworth 323(A)
Urinary fistulae after radical ischiectomies in surgery of ischial pressure sores, by Eltorai *et al.* 379

Neurological Sequelae
A balanced viewpoint in the early management of patients with spinal injuries who have neurological damage, by Bedbrook 8
Brain stem signs in acute cervical cord trauma, by Irwin *et al.* 82
Conservative treatment of paraplegia following acute trauma in a patient with tuberculous kyphosis: case report and review of the literature, by Chan and Leung 187
Early application of pedicled omentum to the acutely traumatised spinal cord, by Goldsmith *et al.* 100
Evaluation of a low dose administration of aspirin, dipyridamol and steroid. Therapeutic effects on motor function and protective effects on Na^+-K^+- activated ATPase activity against lipid peroxidation in an experimental model of spinal cord injury, by Fujita *et al.* 56
'Some thoughts about neurological recovery in spinal cord injuries: a philosophical review' by Meinecke 78
Temporal course of motor recovery after Brown-Sequard spinal cord injuries, by Little and Halar 39

Obituaries
Dr. Robert R. Jackson 59
Dr. Yutaka Nakamura 126
Professor Raphael Rozin 332

Pharmacokinetics
Gentamicin disposition kinetics in humans with spinal cord injury, by Segal *et al.* 47

Pressure sores
Urinary fistulae after radical ischiectomies in surgery of ischial pressure sores, by Eltorai *et al.* 379

Prognosis
'Some thoughts about neurological recovery in spinal cord injuries: a philosophical review', by Meinecke 78

Prostatitis
Chronic prostatitis in spinal cord injury patients, by Wyndaele 164

Rehabilitation
The care of paraplegics and tetraplegics in Singapore, by Eng Seng Tan 159
Contractures complicating spinal cord injury: incidence and comparison between spinal cord center and general hospital acute care, by Yarkony *et al.* 265

Self Mutilation
Self-biting with multiple finger amputations following spinal cord injury, by Dahlin *et al.* 306

Skull Traction
Torque pull-out load characteristics of skull traction calipers of 'ice tong' type (with particular reference to the Cone type of caliper), by Minns and Sutton 192

Spasticity
Emotional concomitants of spasm in spinal cord injury patients, by Rawson 322(A)
The gamma motoneurone: an over-rated entity in spinal injury, by Burke 319(A)
Lioresal: a fifteen-year report, by Jones 320(A)
Lioresal: the West Australian experience, by Ker 321(A)
Lioresal: too much of a good thing? by Dickson and Engel 321(A)
Prevention of oedema and contracture and its relationship to spasticity, by Bedbrook 322(A)
Surgical approach to spasticity, by Griffiths 319(A)

Spina Bifida
Recent advances in the management of spina bifida: to inflate or not to inflate, by Farnsworth 323(A)

Spinal Injury Centres
The care of paraplegics and tetraplegics in Singapore, by Eng Seng Tan 159
The Duke of Cornwall Spinal Treatment Centre, Odstock Hospital, Salisbury, Wiltshire, U.K., by Russell 60

Spinal Shock
Evaluation of different methods of bladder drainage used in the early care of spinal cord injury patients, by Wyndaele *et al.* 18
The gamma motoneurone: an over-rated entity in spinal injury, by Burke 319(A)

Sport
Complications that may occur in those with spinal cord injuries who participate in sport, by Nilsen *et al.* 152
The (non)sense of the present-day classification system of sports for the disabled, regarding

paralysed and amputee athletes, by Eijsden-Besseling 288
Physical fitness of paraplegics in a full wheelchair marathon racing, by Asayama *et al.* 277
Readiness and the International Medical of Paraplegia: The Sir Ludwig Guttmann Lecture 1984, by Pool and Tricot 134
Survey of wheelchair athletic injuries: common patterns and prevention, by Curtis and Dillon 170

Surgical/Non Surgical Treatment
Acute spinal cord injury patients—who cares? by Harris 1
Assessment of different types of management at the early stage of spinal cord injury, by Tricot and Bobenrieth 324(A)
A balanced viewpoint in the early management of patients with spinal injuries who have neurological damage, by Bedbrook 8
Early management of dorso-lumbar injuries, by Watson 325(A)
New trends in surgical stabilization of thoracolumbar spinal features with emphasis for sublaminar wiring, by Akbarnia 27
Surgical intervention in injuries of the spinal cord: based on 633 cases, by Córdoba 63(A)
Traumatic paraplegia in Algeria: orientation of early management, by Amara *et al.* 16

Syringomyelia
Brain stem signs in acute cervical cord trauma, by Irwin *et al.* 82
Cystometrographic patterns in predicting bladder function after spinal cord injury, by Ruutu 243
Electrodiagnostic abnormalities in 15 patients with posttraumatic syringomyelia: pre- and postoperative studies, by Dyro and Rossier 233

Tertiary Care
Preventive measures in the tertiary care of spinal cord injured people, by Bedbrook *et al.* 69

Thromboembolism
Prevention of thrombo-embolic complications in paraplegics, by Gruber and Thöni 124

Tomography, X-ray computed
The contribution of computerized tomography in diagnostic skeletal imaging in acute spinal cord injury, by Seibert *et al.* 197

Tuberculosis
Conservative treatment of paraplegia following acute trauma in a patient with tuberculous kyphosis: case report and review of the literature, by Chan and Leung 187

Ulnar Nerve
Carpal tunnel syndrome in paraplegic patients, by Aljure *et al.* 182

Urinary Calculi
The management of upper urinary tract calculi in spinal cord damaged patients, by Gardner *et al.* 371

Urinary catheterization
Self catheterization, urinary complications and the social resettlement of spinal cord injured patients, by Berard *et al.* 387(A)

Urology
The changing face of urology, by Ross 131

Author Index

Abbott, R. J. 82
Akbarnia, B. A. 27
Aljure, J. 182
Amara, D. 16
Anderson, D. K. 58
Arabie, K. M. 207
Asayama, K. 277

Bass, L. M. 265
Bedbrook, Sir G. 8, 69, 322(A)
Beer, N. I. E. 69
Benbakhma, M. 16
Berard, E. 386(A)
Bjørholt, P. G. 152
Bobenrieth, E. 324(A)
Bonnevalle, M. 325(A)
Bradley, W. E. 182
Brown, C. 197
Burke, D. 319(A)
Burt, A. A. 82
Burtt, D. M. 000
Buzelin, J. M. 201

Chan, K. M. 187
Chen, C. F. 364
Claessens, H. 18
Comarr, A. E. 379
Cook, J. 295
Córdoba, M. S. F. de 63(A)
Curtis, K. A. 170

Dahlin, P. A. 306
Daskalovic, I. 90
Deguchi, Y. 277
Depassio, J. 386(A)
Desy, W. A. 18
Dick, W. 225
Dickson, H. 321(A)
Dillon, D. A. 170
Di Ricco, P. 90
Dreisbach, J. N. 197
Duckett, S. 100
Dyro, F. M. 233

Eijsden-Besseling, M. D. F. van 288
Eisenberg, M. G. 335
El Masri, W. 176
Iltorai, I.M. 47, 118, 182, 379
Engel, S. 321(A)

Farnsworth, R. 323(A)
Fogarty, J. P. 27
Foo, D. 358
Fujita, Y. 56

Gardner, B. P. 371
George, J. 306
Ginsberg, M. B. 354
Goldsmith, H. S. 100
Gordon, S. K 47
Gray, D. R. 47
Griffiths, E. 319(A)
Gruber, U. F. 124

Hahn, H. R. 197
Halar, E. 39
Harmon, D. 272
Harriman, D. 82
Harris, P. 1
Hasegawa, H. 89(A)
Hashimoto, A. 90
Hatada, K. 277
Hollis, I. R. 306

Ikata, T. 89(A)
Irwin, J. 82
Ishioka, H. 89(A)

Jaffray, D. 176
Johnson, B. 182
Jones, R. F. 320(A)
Juler, G. L. 118

Kadhi, S. K. M. 207
Kedia, K. R. 34
Keenan, V. 265
Kennedy, N. S. J. 295
Ker, J. 321(A)
Khonsari, F. 47, 379
Kluger, P. 225
Kono, T. 56
Krishnan, K. R. 371
Kumar, V. N. 253
Kurihara, M. 56

Labat, J. J. 201
Lagrave, G. 325(A)
Landi, J. 386(A)
Langbein, E. 90
Lanoiselee, J. M. 201
Lefebvre, F. 325(A)
Leffler, E. J. 34
Leriche, B. 325(A)
Leung, P.C. 187
Levin, R. 354
Levin, W. A. 354
Lien, I. N. 364
Lifeso, R. M. 207
Lin, J. E. 182
Lindan, R. 34
Little, J. W. 39

McClelland, M. R. 113
McLaren, R. K. 69
Magerl, F. 225
Marcelino, V. 358
Mathe, J. F. 201
Means, E. D. 58
Medhat, M. A. 253
Meinecke, F. W. 78
Meshkinpour, 272
Meyer, P. R. 265
Minns, R. J. 192
Miyake, H. 56
Montroy, R. 379
Mori, K. 56

Nakamura, Y. 277
Nilsen, R. 152
Novotny, R. W. 306
Nygaard, P. 152

Obreza, P. 344
Ogata, H. 277
Okuma, H. 277
Ould Quali, A. 16

Panguad, N. 386(A)
Parsons, K. F. 371
Patel, J. 47
Patrick, J. H. 113
Pool, G. M. 134

Rawson, G. 322(A)
Redford, J. B. 253
Richter, K. J. 349
Ross, J. C. 131
Rossier, A. B. 233
Russell, J. 60
Ruutu, M. 243

Sarkarati, M. 358
Segal, J. L. 47
Seibert, C. E. 197
Shingu, T. 56
Smith, K. R. 27
Soni, B. M. 371
Steward, E. 100
Strachan, R. K. 295
Sutton, R. A. 192

Tan, E. S. 159
Tashjian, E. A. 349
Thöni, F. 124
Thompson, R. 272
Tierney, D. O. 335
Tricot, A. 134, 324(A)
Tronca, R. 325(A)
Tsujimura, M. 56
Turk, R. 344

Van Buskirk, N. E. 306

Watson, N. 325(A)
Wilkie, W. 295
Woersdörfer, O. 225
Wyndaele, J. J. 18, 164

Yagoubi, Z. 16
Yarkony, G. M. 265
Yu, Y. 272

Zäch, G. 225